

Title (en)

AIRCRAFT WITH A SYNCHRONOUS RELUCTANCE MACHINE

Title (de)

LUFTFAHRZEUG MIT EINER SYNCHRONRELUKTANZMASCHINE

Title (fr)

AÉRONEF AVEC UNE MACHINE À RÉLUCTANCE SYNCHRONE

Publication

**EP 3105839 B1 20200101 (DE)**

Application

**EP 15701675 A 20150129**

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Abstract (en)

[origin: WO2015120959A1] The invention relates to an aircraft comprising at least one synchronous reluctance machine that includes a stator having a plurality of grooves and teeth as well as a rotor having a plurality of magnetic flux barriers, at least one of which is designed so as to be asymmetrical in relation to the q axis.

IPC 8 full level

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CPC (source: EP US)

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DOCDB simple family (publication)

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